

GBM Status

- DPU & FSW CDR held Aug. 6
 - 6 RFAs
- DPU Engineering Unit delivery next week
- Flight Software code & test underway
- Ground Systems CDR – Oct. 30
- Detector locations & orientations revised slightly
- On-board location simulation performed
 - 3 deg. accuracy when zenith pointing
 - 15 deg. accuracy any pointing

GBM Issues/Concerns

- Radiator design
 - ITAR constraints limit information flow to DJO
 - Spectrum Astro will generate thermal models
- Mathematical mass models of LAT & SC
 - S/C ICD has need date of 17 Dec 2003
 - Propose deliveries Jan 04, Apr 04, and Jan 05
- ITAR Restrictions on ITOS
- I&T data flow
 - HSSDB data will be delayed
 - Flight software patches to better use 1553 during tests